Art Unit

: 1626

Examiner: Michael P. Barker



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Bonnert et al.

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Serial No. : 10/516,557

: November 30, 2004

Filed Title

: NOVEL SUBSTITUTED INDOLES

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request. Copies of International Search Reports for WO03/101981, WO2004/007451A1, WO2004/106302A1, WO2005/019171A1 and WO2005/054232A1 are also enclosed.

Applicants provide a listing below of commonly owned co-pending U.S. patent applications that are included on the PTO-1449. Please note that the commonly owned co-pending U.S. patent applications were filed as U.S. national phase patent applications under 35 U.S.C. §371, and therefore the listing includes a reference to the PCT publication number for each of commonly owned co-pending U.S. patent applications.

The PTO-1449 lists the commonly owned co-pending U.S. patent applications by their corresponding published PCT publication number. The published U.S. patent applications are listed on the PTO-1449 under both the U.S. publication numbers and the PCT publication numbers.

U.S. Patent Application Serial No./ Published U.S. Patent Application

US 2005-0222201-A1

10/521,325

10/558,228

10/568,889

Not yet assigned

Not yet assigned

Corresponding Published PCT

Patent Application

WO03/101981

WO2004/007451A1

WO2004/106302A1

WO2005/019171A1

WO2005/054232A1

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June 1, 2006

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This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 06275-423US1.

Respectfully submitted,

Date: Umn 1, 20

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Reg. No. 34,819

Substitue Form PTO-1449 (Mod Fed)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 06275-423US1

Application No. 10/516,557

Information Disclosure Statement by Applicant

(Use several sheets if necessary)

Bonnert et al.

Applicant

Group Art Unit

(37 CFR §1.98(b))

Filing Date November 30, 2004 1626

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,459,150	10/17/1995	Brooks et al.			
	AB	5,486,525	01/23/1996	Summers Jr., et al.			
	AC	5,567,711	10/22/1996	Sheppard et al.			
	AA	US 2005- 0222201A1	10/06/2005	Birkinshaw et al.			

	Foreig	n Patent Docur	nents or Pu	blished Foreign	Patent A	Applicatio	ns	
Examiner	Desig.	Document	Publication	Country or			Translation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AB	EP0924209B1	06/23/1999	Europe				
	AC	EP1505061	02/09/2005	Europe				
	AD	WO98/13368	04/02/1998	WIPO				:
	AE	WO99/09007	02/25/1999	WIPO				
	AF	WO00/78761	12/28/2000	WIPO				
	AG	WO01/47922	07/05/2001	WIPO				
	AH	WO01/92224	12/06/2001	WIPO				
	AI	WO03/064387	08/07/2003	WIPO				~
	AJ	WO03/101961	12/11/2003	WIPO				
	AK	WO03/101981 A1	12/11/2003	WIPO				
	AL	WO2004/007451A1	01/22/2004	WIPO				
	AM	WO2004/106302A1	12/09/2004	WIPO				
	AN	WO2005/019171A1	03/03/2005	WIPO				
	AO	WO2005/054232A1	06/16/2005	WIPO				<u>- </u>

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.			
Initial	ID	Document		
	AP	Database CA 'Online! Chemical Abstracts Service, Columbus, Ohio, US; Tanimoto, Norihiko et al: "Preparation of indole derivatives as PGD2 receptor antagonists" XP002301963 retrieved from STN Database accession no. 2003:931327		
	AQ	Ovenden et al., "Echinosulfonic Acids A-C and Echinosulfone A: Novel Bromoindole Sulfonic Acids and a Sulfone from a Southern Australian Marine Sponge, Echinodictyum", J. Nat. Prod. 62:1246-1249 (1999)		

Examiner Signature	Exam	iner	Signature	
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Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

e Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. Application No. 06275-423US1 10/516,557 Applicant **Information Disclosure Statement** Bonnert et al. by Applicant (Use several sheets if necessary) Filing Date Group Art Unit November 30, 2004 1626 (37 CFR §1.98(b))

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.			
Initial	_ID	Document		
	AR	STN International, CAPLUS accession no. 1980:6356, Document no. 92:6356, Gabrielyan, G.E. et al.: "Indole derivatives. LX. Synthesis of indole compounds with a furan ring", & Armyanskii Khimicheskii Zhurnal (1979), 32(4), 309-14, RN 51842-57-0		
	AS	STN International, CAPLUS accession no. 2001:235566, Document no. 134:266203, Kato, Susumu et al.: "Preparation and application of benzopyranone derivatives"; & JP,A2,2001089471, 20010403, RN 332082-10-7		

Examiner Signature

Date Considered

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